Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION
Sheet 1 of 2

(Use several sheets if necessary)

Docket Number
15983/140

Application Number
10/696,713

Applicant
Gerald Matthew Rutten and Jonathon Kyle Hoyme

October 29, 2003

Filing Date

Group Art Unit 3721

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	U.S. PATENT DOCUMENTS NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ST	н9	01/1986	ASHMORE	_		72
	Re. 27,977	04/1974	MONAGHAN	53	465 X	
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	3,353,326	11/1967	BECKER	53	442 X	
	3,425,544	02/1969	AYER, BT AL.			·
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	3,503,175	03/1970	MARASSO, ET AL.	53	412	
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	4,223,511	09/1980	BLACK			
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	4,583,348	04/1986	TREIBER, ET AL.		_	
	4,586,312	05/1986	LIMOUSIN	53	442 X	
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	4,642,970	02/1987	BANE	53	442 X	
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57	4,920,652	05/1990	JOHNSON			

EXAMINER TAWFIK

DATE CONSIDERED

5/25/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with NPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

(2-92)

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INFORMATION DISCLOSURE CITATION	Docket Number 15983/140	Application Number 10/696,713	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION Sheet 2 of 2	Applicant Gerald Matthew Rutten and Jonathon Kyle Hoyme		
(Use several sheets if necessary)	Piling Date October 29, 2003	Group Art Unit 3721	

U.S. PATENT DOCUMENTS RXAMINBR DOCUMENT NUMBER DATE NAME CLASS **SUBCLASS** PILING DATE IF APPROPRIATE INITIAL 09/1990 JOHNSON 4,956,963 CAHILL, ET AL. 5,046,258 09/1991 5,067,612 11/1991 TSUCHIYA, ET AL. 03/1992 FOCKE, BT AL. 5,092,103 12/1992 DOYLE 5,171,593 04/1993 GEORGE 5,201,463 5,375,718 12/1994 HONMA, ET AL. 5,461,954 10/1995 BORIANI, ET AL. 53 389.3 X ARAMAKI, BT AL. 5,511,664 04/1996 04/1997 GANZ 5 557 X 5,619,843 57 5,771,662 06/1998 STRUGES, ET AL. 54 399 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Btc.)

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P (Several sheets if necessary)			Filing Date October 29, 2003		Group Art Unit 3721			
MAY 0 3 20	Þ١		FORE:	GN PATENT DOCU	MENTS			
TRADEN	COCUMENT	DATE		COUNTRY	CLASS	SUBCLASS	Trans YES	NO NO
ST	0987580	04/1976	CANADA				х	
51	0590217	04/1994	EUROPEAN PATENT OFFICE				x	
ST.	1 397 709	06/1975	UNITED KINGDOM				х	
ST	2227473	08/1990	UNITED KINGDOM		53	442	х	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

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